



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4885-3

Job Sheet 167164



Part No: D4885-3

Job Qty: 10 Ea

Part Name: End Fitting



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/25/17

Job Tracking No:

Due Date: 10/29/17

Created By: Victoria Michaud-Febrille

Type: Stock

Description:

Ship Via:

37 837

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	10 Ea		10/27/17	0.00	0.00	Start up container	
105	Doosan	10 pcs		10/28/17	0.00	10.00	Doosan	
115	CNC Vertical Machining	10 pcs		10/29/17	0.00	7.50	HAAS 1	
117	QC	10 pcs		10/29/17	0.00	0.00	QC2	
120	QC	10 pcs		10/29/17	0.00	0.00	QC8	
130	Outsource	10 pcs		10/29/17	0.00	0.00	Outsource2	
140	Packaging	10 pcs		10/29/17	0.00	0.00	Packaging2	
150	QC	10 pcs		10/29/17	0.00	0.00	QC5	
160	Packaging	10 pcs		10/29/17	0.00	0.00	Packaging3	
170	QC21-SA	10 Ea		10/29/17	0.00	0.00	QC21	

Part Op 105 - Machine blank as per Machinist's turning detail, folio+drawing D4885-3.

Descriptions: 115 - Mill as per folio FB547. Dwg. rev: _____ Folio rev: _____

130 - ISSUE P/O : _____ C OF C IS REQUIRED

160 - IDENTIFY AS PER QSI 044 6.1

FEB 01 2016

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M174PH-H900R2.000	4	24	0	0

Part Specifications

Specifications could not be found.

Plex 10/25/17 11:09 AM dart.Michaud-Febrille.Victoria

36041
35787
34408

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QS1042) Approval																																																	
Description Work Order Deviation			Disposition																																																		
Job No: 167164 Mfg Date: 10/29/17 Start up Operation 10 D4885-3 Change No: Quantity: Operation: Revision: PART NO:			Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____																																																		
Root Cause <table style="width:100%; border-collapse: collapse;"> <tr><td>Environment</td><td>☐</td><td>No Re-verification</td><td>☐</td></tr> <tr><td>Design</td><td>☐</td><td>Operator</td><td>☐</td></tr> <tr><td>Doc/Data</td><td>☐</td><td>Offset/Setup</td><td>☐</td></tr> <tr><td>Equip/Tooling</td><td>☐</td><td>Supplier</td><td>☐</td></tr> <tr><td>Handling/Pre</td><td>☐</td><td>Training</td><td>☐</td></tr> <tr><td>Material</td><td>☐</td><td>Use for Testing</td><td>☐</td></tr> <tr><td>Internal Transport</td><td>☐</td><td>Poor Information</td><td>☐</td></tr> <tr><td>Tribal Knowledge</td><td>☐</td><td>Rushing</td><td>☐</td></tr> <tr><td>LOA</td><td>☐</td><td>Product Improvement</td><td>☐</td></tr> <tr><td>Substation</td><td>☐</td><td>Process Improvement</td><td>☐</td></tr> <tr><td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td><td>☐</td></tr> <tr><td>Misidentified</td><td>☐</td><td>Past Due</td><td>☐</td></tr> </table>			Environment	☐	No Re-verification	☐	Design	☐	Operator	☐	Doc/Data	☐	Offset/Setup	☐	Equip/Tooling	☐	Supplier	☐	Handling/Pre	☐	Training	☐	Material	☐	Use for Testing	☐	Internal Transport	☐	Poor Information	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	 S003356 DART AEROSPACE 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com		
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Heat Treat ☐ Cut too short ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ Marks/Chatter ☐ Drill Holes ☐			Misaligned/off center ☐ Fit/Function ☐ Misread ☐ Turning Sequence ☐ Drawing ☐ Part Moved ☐ Part Lost/Missing ☐ Part Incorrect ☐ Over/Under tolerance ☐ Outside Dimensions ☐ Positioned Wrong ☐																																																		
OTHER : _____																																																					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038831

Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

PO No: PO038831
PO Date: 1/22/18
Due Date: 1/25/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

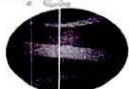
Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items											
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price	
1	167186	D4883-7	End Fitting Outsource process - NDT per QSI038 4.1 Issue P/O: _____ LPI Per ASTM 1417 LEVEL 2 Certificate of conformaty is required.	Firmed	1/25/18	10 pcs	0 pcs	10 pcs	\$55.1429/pcs	\$551.43	
2	167164	D4885-3	End Fitting ISSUE P/O : _____ LIQUID PENETRANT INSPECTION AS PER QSI 038 OR LPI AS PER ASTM 1417	Firmed	1/25/18	8 pcs	0 pcs	8 pcs	\$55.1429/pcs	\$441.14	
3	169544	D4464-041	Fuel Tank Assembly ISSUE P/O : _____ LIQUID PENETRANT INSPECTION AS PER QSI 038 OR LPI AS PER ASTM 1417 LEVEL 2	Firmed	1/25/18	1 pcs	0 pcs	1 pcs	\$55.1429/pcs	\$55.14	
4	168063-C	D212-664-201	Aft Crosstube - High ***WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE.*** Issue P/O: _____ LIQUID PENETRANT INSPECTION AS PER QSI 038 OR LPI AS PER ASTM 1417 LEVEL 2	Firmed	1/25/18	1 pcs	0 pcs	1 pcs	\$55.1429/pcs	\$55.14	
5	170235	D212-664-201	Aft Crosstube - High ***WEAR LATEX GLOVES WHEN HANDLING CROSSTUBE.*** Issue P/O: _____ LIQUID PENETRANT INSPECTION AS PER QSI 038 OR LPI AS PER ASTM 1417 LEVEL 2	Firmed	1/25/18	1 pcs	0 pcs	1 pcs	\$55.1429/pcs	\$55.14	
Grand Total:										\$1,158.00	

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report

18/01/27 mdf

**skyservice****Work Order Traveler**
Sky Service F.B.O. Inc.

10105 Ryan Avenue, Dorval, Quebec, H9P 1A2

TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385

WO #: MWO34719	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: PO038831
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	
Task: UNSCHEDULED			Sequence: 1

Work Required:

CARRY OUT NDT ON:

2 AFT CROSSTUBES, P/N# D212-664-201 , J/S# 168063-C, 170235 ✓

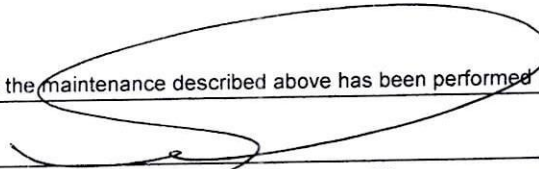
1 FUEL TANK ASSY, P/N# D4464-041 , J/S# 169544 ✓

8 END FITTING, P/N# D4885-3 , J/S# 167164 ✓

10 END FITTING, P/N# D4883-7 , J/S# 167186 ✓

Action Taken:						Date:	Initial/Stamp:
LPI C/O IAW ASTM E-1417M-13 ***NO CRACK FOUND*** PEN. ZL-56, MPO13600, CLEANER SKC-S MPO13923 , DEV. MPO11715 , UV LIGHT M-20142						JAN 23 2018	 
Description	Location	P/N	Qty	Batch	S/N Off	S/N On	

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

Signature: 	ACA/SCA Stamp 	Date: JAN 23 2018
Name: RAFIK MELIKIAN		